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Behlman announces the availability of the new INV-1200 Gen 2 inverter, with higher levels of power and performance.

Delivers 1200 Watts of clean, regulated AC power from batteries or other DC sources.

Hauppauge, New York, USA, July 25, 2016 – Behlman Electronics Inc., known for its leadership in providing power products for industrial and commercial applications, as well as for military shipboard, airborne and mobile programs, has upgraded its very successful INV-1200 Inverter in response to customer requests.

In the past, Behlman rated the power output of its INV-1200 Inverter as 1200 VA, which required some users to do the math to come up with output Watts (960 Watts at a pf of 0.8 or 840 Watts at a pf of 0.7).

Now, with the new INV-1200 Gen 2 Inverters, there is a 25% increase in output power to 1200 Watts at 55°C (133°F) with no de-rating. In addition, when including Option D1 or A1 (AC bypass and Alarms), the transfer time is less than 30 milliseconds.

The new, more powerful Behlman INV-1200 Gen 2 DC to AC Inverter delivers 1200 Watts of clean, regulated AC power in a 3.5" high (2U) rack-mount chassis.

It provides numerous features that support industrial, commercial and military operation of sensitive electronics:

- 1200 Watts of AC power
- Sine wave output
- Low total harmonic distortion
- Unique overload protection
- Excellent line and load regulation
- Short circuit and thermal protection
- Optional bypass with alarms
- LEDs for DC IN and INVERTER OK

Complete details are immediately available at https://INV-1200 Gen 2

Making the announcement from Behlman's headquarters, design, and manufacturing facility in New York, company president Ron Storm credited Behlman's customers for the advances included in the INV-1200 Gen 2 Inverter. "We are always searching for ways to improve our existing products and also create entirely new power products to better serve established and emerging needs. It is especially gratifying when a successful USA-made Behlman product that has received top reviews from users also has users asking for new features for their specific applications. Often, as in the case of the INV-1200 Gen 2, the customer-inspired result is outstanding."

Soon to be announced: the ACDC-1200 Gen 2 inverter with zero switch-over time.

Behlman Electronics Inc., (<u>www.behlman.com</u>), a subsidiary of Orbit International Corp., manufactures and sells high-quality standard, modified-standard, custom and COTS power solutions, including AC power supplies, frequency converters, inverters, DC-DC, AC-DC, DC-AC, uninterruptible power supplies, the VP*Xtra*® line of VPX/VME Power Supplies, and the IQCM Intelligent Chassis Manager.

Orbit International Corp., based in Hauppauge, New York, is involved in the manufacture of customized electronic components and subsystems for military and nonmilitary government applications. Other subsidiaries and divisions include Orbit Instrument, Tulip Development Laboratory, and Integrated Combat Systems, all of which are members of the Orbit Electronics Group.

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